

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1-13. (Cancelled)

14. (Currently amended) A device control device that has process-item data storing means which stores a plurality of process items for executing processes corresponding to recognized information obtained by recognizing input information, and

defines transition from one process item in the plurality of process items to another process item by transition definition data which associates a discrimination condition with a weighting factor, wherein

said recognized information includes a likelihood indicating a status of matching between input information input by a speech and said discrimination condition included in said transition definition data, and

said device changes said weighting factor in accordance with a link to said input information and generates a flowchart of process items by deleting said transition definition data thus defined when a product of said weighting factor thus changed and said likelihood [[do]] does not reach a predetermined value and adding new transition definition data indicating said transition when the number of transitions from one undefined process item to another undefined process item reaches a predetermined number.

15. (Previously presented) The device control device according to claim 14, wherein said process-item data storing means is constituted in such a manner that a process item can be added adequately.

16-17. (Cancelled)

18. (Previously presented) The device control device according to claim 14 , wherein said input information is a speech signal,

the condition of said transition definition data is a target word subject to speech recognition,

said recognized information includes a likelihood indicating a status of matching between the speech signal and the target word of said transition definition data,

said likelihood corresponding to the target word of said transition definition data is set in said transition definition data, and

a piece of said transition definition data is selected in accordance with said likelihood, and a state is transitioned to a process item represented by said selected piece of transition definition data.

19. (Canceled)

20. (Previously presented) The device control device according to claim 14 , wherein a transition constant which is a calculation standard for said weighting factor is set as a constant corresponding to said transition definition data, and

a weighting factor of transition definition data relating to another process item linked to one process item whose status is transitioned is calculated by accumulating said constants from the constant for transition definition data relating to one process item to the constant for transition definition data relating to the another process item.

21-23. (Canceled)

24. (Currently amended) A speech recognition device that has process-item data storing means which stores a plurality of process items for executing processes corresponding to recognized information obtained by recognizing input information,

defines transition from one process item in the plurality of process items to another process item by transition definition data which associates a discrimination condition with a weighting factor, wherein

said recognized information includes a likelihood indicating a status of matching between input information input by a speech and said discrimination condition included in said transition definition data, and

said device changes said weighting factor in accordance with a link to said input information and generates a flowchart of process items by deleting said transition definition data thus defined when a product of said weighting factor thus changed and said likelihood [[do]] does not reach a predetermined value and adding new transition definition data indicating said transition when the number of transitions from one undefined process item to another undefined process item reaches a predetermined number.

25-27. (Canceled)

28. (Currently amended) An agent device that has process-item data storing means which stores a plurality of process items for executing processes corresponding to recognized information obtained by recognizing input information,

defines transition from one process item in the plurality of process items to another process item by transition definition data which associates a discrimination condition with a weighting factor, wherein

said recognized information includes a likelihood indicating a status of matching between input information input by a speech and said discrimination condition included in said transition definition data, and

said device changes said weighting factor in accordance with a link to said input information and generates a flowchart of process items by deleting said transition definition data thus defined when a product of said weighting factor thus changed and said likelihood [[do]] does not reach a predetermined value and adding new transition definition data indicating said transition when the number of transitions from one undefined process item to another undefined process item reaches a predetermined number.

29-32. (Canceled)

33. (Currently amended) A device control method comprising:

 a process-item data storing step of storing a plurality of process items for executing processes corresponding to recognized information obtained by recognizing input information input by a speech, said recognized information including a likelihood indicating a status of matching between said input information and a discrimination condition included in transition definition data;

 a step of defining transition from one process item in a plurality of process items to another process item by transition definition data which associates a discrimination condition with a weighting factor; and

 a step of changing said weighting factor with a link to said input information and generating a flowchart of process items by deleting said transition definition data thus defined when a product of said weighting factor thus changed and said likelihood [[do]] does not reach a predetermined value and adding new transition definition data indicating said transition when the number of transitions from one undefined process item to another undefined process item reaches a predetermined number.